

|          | <b>Type</b> | <b>Hits</b> | <b>Search Text</b>   | <b>DBs</b>                                    |
|----------|-------------|-------------|--|---|
| <b>1</b> | <b>BRS</b>  | <b>1</b>    | <b>10/765058</b>   | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>2</b> | <b>BRS</b>  | <b>81</b>   | <b>(orient\$5 align\$4) ADJ control\$3<br/>ADJ electrode</b>             | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>3</b> | <b>BRS</b>  | <b>1</b>    | <b>S1 and S2</b>   | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>4</b> | <b>BRS</b>  | <b>112</b>  | <b>(orient\$5 align\$4) ADJ control\$3<br/>ADJ electrode</b>             | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>5</b> | <b>BRS</b>  | <b>1</b>    | <b>S1 and S4</b>   | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>6</b> | <b>BRS</b>  | <b>16</b>   | <b>pixel ADJ electrode and (common<br/>counter) ADJ electrode and S4</b> | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>7</b> | <b>BRS</b>  | <b>1055</b> | <b>349/143</b>   | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>8</b> | <b>BRS</b>  | <b>10</b>   | <b>S4 and S7</b>   | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>9</b> | <b>BRS</b>  | <b>3</b>    | <b>S8 not S6</b>   | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |

|           | Type       | Hits      | Search Text       | DBs   |
|-----------|------------|-----------|-------------------|---|
| <b>10</b> | <b>BRS</b> | <b>89</b> | <b>349/178</b>    | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>11</b> | <b>BRS</b> | <b>3</b>  | <b>S4 and S10</b> | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |

|    | Type | Hits | Search Text   | DBs                                 |
|----|------|------|---|-------------------------------------|
| 12 | IS&R | 148  | ("5347377") or ("4862234") or<br>("5574593") or ("5702639") or<br>("4958205") or ("5222548") or<br>("5441668") or ("5812232") or<br>("5953092") or ("5966112") or<br>("4472026") or ("4775225") or<br>("4796980") or ("4818075") or<br>("4932757") or ("5200521") or<br>("5212575") or ("5223962") or<br>("5233449") or ("5250215") or<br>("5311206") or ("5333075") or<br>("5412396") or ("5427713") or<br>("5439612") or ("5484552") or<br>("5495351") or ("5523871") or<br>("5552909") or ("RE35337") or<br>("5568287") or ("5571448") or<br>("5582763") or ("5617229") or<br>("5650867") or ("5710611") or<br>("5822026") or ("5841500") or<br>("5844649") or ("5880801") or<br>("5946507") or ("5966189") or<br>("6054763") or ("6061109") or<br>("6072553") or ("6174649") or<br>("6180028") or ("6208398") or<br>("4272162") or ("4464134") or<br>("4469409") or ("4515206") or<br>("4528113") or ("4579425") or<br>("4763995") or ("4778773") or<br>("4779959") or ("4783148") or<br>("4917471") or ("4924279") or<br>("5176845") or ("5181132") or<br>("5188762") or ("5217645") or<br>("5233445") or ("5270843") or<br>("5281362") or ("5285300") or<br>("5305126") or ("5305131") or<br>("5328580") or ("5351143") or<br>("5385692") or ("5395551") or<br>("5398126") or ("5406398") or<br>("5438443") or ("5460749") or | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO |

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|  |  | <p> ("5462822") or ("5495352") or<br/> ("5500751") or ("5506165") or<br/> ("5535026") or ("5548424") or<br/> ("5552914") or ("5557435") or<br/> ("5568293") or ("5589103") or<br/> ("5594562") or ("5593616") or<br/> ("5604613") or ("5610082") or<br/> ("5618469") or ("5638199") or<br/> ("5644371") or ("5644372") or<br/> ("5646756") or ("5657141") or<br/> ("5668617") or ("5684613") or<br/> ("5684556") or ("5686020") or<br/> ("5728318") or ("5729315") or<br/> ("5733476") or ("5742370") or<br/> ("5746939") or ("5748274") or<br/> ("5757451") or ("5784137") or<br/> ("5785890") or ("5800736") or<br/> ("5815230") or ("5818550") or<br/> ("5830386") or ("5838411") or<br/> ("5841498") or ("5868960") or<br/> ("5877836") or ("5904508") or<br/> ("5905558") or ("5923961") or<br/> ("5929960") or ("5935741") or<br/> ("5943107") or ("5949509") or<br/> ("5953584") or ("5956104") or<br/> ("5976640") or ("5986736") or<br/> ("6020946") or ("6037084") or<br/> ("6060581") or ("6072455") or<br/> ("6078371") or ("6080515") or<br/> ("6084647") or ("6084650") or<br/> ("6097463") or ("6137619") or<br/> ("6172671") or ("6188457") or<br/> ("6198523") or ("6211931") or<br/> ("6226061") or ("6211931") or<br/> ("6226061") or ("6233027") or<br/> ("3873186") or ("4083099")).PN. </p> |  |
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|    | Type | Hits | Search Text   | DBs                                 |
|----|------|------|---|-------------------------------------|
| 13 | IS&R | 105  | ("4128313") or ("4249801") or<br>("4256405") or ("4279152") or<br>("4291948") or ("4295711") or<br>("4297401") or ("4309814") or<br>("4333708") or ("4353943") or<br>("4354740") or ("4375317") or<br>("4376567") or ("4378955") or<br>("4380372") or ("4387965") or<br>("4391491") or ("4396250") or<br>("4401537") or ("4405208") or<br>("4408837") or ("4411496") or<br>("4413256") or ("4419664") or<br>("4422728") or ("4423928") or<br>("4423927") or ("4425028") or<br>("4429955") or ("4435047") or<br>("4457588") or ("4460247") or<br>("4461542") or ("4483595") or<br>("4490015") or ("4501471") or<br>("4518959") or ("4522691") or<br>("4528562") or ("4529968") or<br>("4533214") or ("4544237") or<br>("4545649") or ("4556286") or<br>("4561726") or ("4564266") or<br>("4572617") or ("4585311") or<br>("4587720") or ("4589735") or<br>("4593978") or ("4595259") or<br>("4600273") or ("4615919") or<br>("4617646") or ("4632514") or<br>("4759611") or ("4762400") or<br>("4767190") or ("4768862") or<br>("4772102") or ("4778257") or<br>("4779957") or ("4779958") or<br>("4781441") or ("4786147") or<br>("4786858") or ("4789858") or<br>("4790633") or ("4793693") or<br>("4806922") or ("4808769") or<br>("4818070") or ("4824208") or<br>("4832458") or ("4832460") or<br>("4834500") or ("4834507") or | US-<br>PGPUB;<br>USPAT;<br>EPO; JPO |

|           |                 |          |   |   |
|-----------|-----------------|----------|---|---|
|           |                 |          | ("4834508") or ("4834509") or<br>("4836652") or ("4844597") or<br>("4848877") or ("4857671") or<br>("4857907") or ("4859035") or<br>("4867539") or ("4878741") or<br>("4884875") or ("4888632") or<br>("4893907") or ("4913674") or<br>("4923552") or ("4941736") or<br>("4946827") or ("4953953") or<br>("4965565") or ("4969719") or<br>("4980041") or ("4981340")).PN. |   |
| <b>14</b> | <b>IS&amp;R</b> | <b>0</b> | ("(1213)and4").PN.  | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |

|           | <b>Type</b> | <b>Hits</b>  | <b>Search Text</b>  | <b>DBs</b>                                    |
|-----------|-------------|--------------|---|---|
| <b>15</b> | <b>BRS</b>  | <b>0</b>     | <b>(S12 S13) and S4</b>   | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>16</b> | <b>BRS</b>  | <b>1454</b>  | <b>electrode with (orient\$5 align\$4)<br/>ADJ control\$3</b>     | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>17</b> | <b>BRS</b>  | <b>38</b>    | <b>(S12 S13) and S16</b>  | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>18</b> | <b>BRS</b>  | <b>38</b>    | <b>S17 not (S6 S9 S11 )</b>                                       | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>19</b> | <b>BRS</b>  | <b>11012</b> | <b>pixel ADJ electrode and (common<br/>counter) ADJ electrode</b> | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>20</b> | <b>BRS</b>  | <b>329</b>   | <b>S16 and S19</b>  | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>21</b> | <b>BRS</b>  | <b>12</b>    | <b>S10 and S20</b>  | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>22</b> | <b>BRS</b>  | <b>10</b>    | <b>S21 not (S6 S9 S11 S18)</b>                                    | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>23</b> | <b>BRS</b>  | <b>50</b>    | <b>S7 and S20</b>   | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |

|           | <b>Type</b> | <b>Hits</b> | <b>Search Text</b>  | <b>DBs</b>                                    |
|-----------|-------------|-------------|---|---|
| <b>24</b> | <b>BRS</b>  | <b>36</b>   | <b>S23 not (S6 S9 S11 S18 S22)</b>                            | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>25</b> | <b>BRS</b>  | <b>594</b>  | <b>electrode ADJ control\$3 same<br/>(orient\$5 align\$4)</b> | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>26</b> | <b>BRS</b>  | <b>102</b>  | <b>S19 and S25</b>  | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>27</b> | <b>BRS</b>  | <b>91</b>   | <b>S26 not (S6 S9 S11 S18 S22 S24)</b>                        | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>28</b> | <b>BRS</b>  | <b>1263</b> | <b>control\$3 ADJ electrode same<br/>(orient\$5 align\$4)</b> | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>29</b> | <b>BRS</b>  | <b>76</b>   | <b>S28 and S19</b>  | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |
| <b>30</b> | <b>BRS</b>  | <b>55</b>   | <b>S29 not (S6 S9 S11 S18 S22 S24)</b>                        | <b>US-<br/>PGPUB;<br/>USPAT;<br/>EPO; JPO</b> |



| Ref # | Hits | Search Query   | DBs      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|----------|------------------|---------|------------------|
| L1    | 460  | ((orient\$5 align\$4) AND electrode AND pixel AND matrix).CLM.                                     | US-PGPUB | OR               | ON      | 2005/08/16 22:16 |
| L2    | 13   | ((negative adj dielectric adj anisotropy) AND (liquid adj crystal)AND(switching adj element)).CLM. | USPAT    | OR               | OFF     | 2005/08/16 22:17 |
| L3    | 13   | ((negative adj dielectric adj anisotropy) AND (liquid adj crystal)AND(switching adj element)).CLM. | US-PGPUB | OR               | OFF     | 2005/08/16 22:17 |
| L4    | 0    | 1 and 2  | US-PGPUB | OR               | OFF     | 2005/08/16 22:18 |